

09/633,806
YOR-2000-0175US1

2

B1
3 a graphics adaptor coupled to said extended bus bridge; and
4 a monitor coupled to said graphics adaptor to display the information, such that said
5 graphics adaptor is localized to said monitor and said graphics adaptor and said monitor
6 comprise a display unit.

B2
1 9. (Amended) A display unit, comprising:
2 at least a portion of an extended bus bridge;
3 a graphics adaptor coupled to said at least portion of the extended bus bridge; and
4 a monitor coupled to said graphics adaptor to display the information, such that said
5 graphics adaptor is localized to said monitor and said graphics adaptor and said monitor
6 comprise a display unit.

Sub
C2
B3
1 14. (Amended) A method of decreasing a bottleneck in a communications bus, comprising:
2 coupling a graphics adaptor, a central processing unit (CPU) and a display monitor
3 over said communications bus;
4 providing an extended bus bridge between said graphics adaptor and said central
5 processing unit (CPU); and
6 localizing said graphics adaptor to said display monitor and said graphics adaptor and
7 said monitor comprise a display unit.

Please add the following new claims.

B4
1 -- 22. The system according to claim 3, wherein said display unit including said first portion

09/633,806

3

YOR-2000-0175US1

2 of said extended bus bridge is housed in a first enclosure,
3 wherein said CPU coupled to said second portion of said extended bus bridge is
4 housed in a second enclosure, and
5 wherein said first and second enclosures are physically separated and connected by a
6 set of wires.

By 1 23. The method according to claim 16, wherein said display unit including said first portion
2 of said extended bus bridge is housed in a first enclosure,
3 wherein said CPU coupled to said second portion of said extended bus bridge is
4 housed in a second enclosure, and
5 wherein said first and second enclosures are physically separated and connected by a
6 set of wires -